

THE UNIVERSE

all in news tips to 378-3630; other calls 378-2957

Brigham Young University Provo, Utah

Vol. 37 No. 156 Tuesday, June 12, 1984

Report says acid rain damages U.S. forests

WASHINGTON (UPI) — Eastern U.S. forests are suffering serious environmental damage caused at least partly by a variety of man-made air pollutants, the government's second annual report on acid rain said.

Scientists have found forests showing signs of "environmental stress" up and down the East Coast — deterioration that began as long as 30 years ago — the National Acid Precipitation Task Force concluded.

The study follows a series of alarming reports recent months that forests in North America and Central Europe show unusual signs of death.

A survey of the eastern United States shows "significant declines in growth in forests over a wide range of sites and a wide range of species on the East Coast," said Dr. Chris Bernabo, executive director of the acid rain task force.

The phenomenon cannot be explained by natural causes alone, said Bernabo, adding the man-made air pollution is the "likely suspect."

He said the source of pollution is acid rain.

"Acid rain is a mixture of pollutants and acid rain," said Bernabo. "There are many possibilities which may be involved, ranging from ozone, nitrogen oxides, sulfur dioxide and acid rain. Trace metals are another possibility," he said at a briefing.

The congressionally mandated study, the "Annual Report to the President and Congress

on Acid Rain," said it is "apparent that a systematic and sustained growth decline of some species has occurred in the last 20 to 30 years."

Scientists calculate forest growth by measuring tree trunk growth in the thousands of individual trees in study regions. Evidence of slowed growth, the study said, has been found in both young and old trees.

The Senate Environment Committee held testimony earlier this year that preliminary data show serious growth rate declines in coniferous trees in Maine, New Hampshire, Vermont, New York, New Jersey, Virginia, Tennessee, North Carolina, Georgia and Alabama.

Bernabo said U.S. tree damage is not as advanced as some severe forest destruction that has been found in West Germany.

"The state of pollution in the Federal Republic of Germany is quite a bit higher — they have higher loadings of oxides and soot," he said. "U.S. acid rain is relatively low compared to man-made pollution which is the major source of acid rain damaging lakes and streams in North America, but the precise damage it does is not yet known."

Monday's report also concludes that when figures are averaged over the entire eastern half of North America for a year or more, "a nearly one-to-one relationship exists between emissions and (acid) deposition."

Elder Didier speaks today

Elder Charles A. Didier, a member of the First Quorum of Seventy of The Church of Jesus Christ Latter-day Saints, will speak at today's Devotional assembly at 10 a.m. in the de Jong Concert Hall, HFAC.

A member of the First Quorum of Seventy since 1975, Elder Didier is a native of Lille, Belgium, who has been executive administrator for the DS Church in the Argentina/Paraguay/Uruguay area and as managing director for the church's curriculum Department.

Prior to his current assignments, Elder Didier is executive administrator for all of Canada and eastern Europe, regional representative and president of the France/Switzerland section.

Elder Didier graduated from the University of Liege in Belgium and has served as an officer in the Belgian Air Force Reserve.

The talk will be televised live on KBYU-TV and repeated tonight at 9 p.m. and Sunday at 6 p.m. It will also be broadcast live on KBYU-FM and repeated Sunday at 9 p.m.



ELDER CHARLES A. DIDIER

Lake level nears record; despite rain, no flooding

June rain, adding to the already high yearly rain, has put Utah Lake at its highest level since 1982. However, flooding was prevented because of May dry spell.

June rainfall so far has been recorded at a level that is five times the June average at the BYU weather station.

Provo has received 3.81 inches of rain in the last 11 days of June. Average June precipitation is 0.70 inches, according to Bill Alder, meteorologist in charge of the National Weather Service in Lake City.

The 3.81 inches this month broke the previous record, 3.63 inches in 1969, for the BYU weather station.

Utah Lake is currently 5.83 feet above the normal lake level and Alder said it should peak at 5.45 sometime this month. The record for Utah

Lake is 6.42 feet above compromise level, set in 1962, he said.

"This whole wet pattern started in the fall of 1981 and hasn't quit since," Alder said.

According to the figures Alder presented, Provo has received 10.4 inches of rain so far this year, more than the average for each of the last three years.

David James, BYU weather observer, said the June rain should not cause much flooding. "The rain did cause the water level in the lake to rise, but we're emptying the water into the Jordan River so fast there will be little effect."

May rain was only 76 percent of normal, making May the driest month in Utah Valley since August 1982, according to Bill Stevens, a professor of geography.

Provo received 0.91 inches of precipitation in May, compared to the 1.19-inch average, he said.

Shelling kills 19 in Beirut fighting

BEIRUT, Lebanon (UPI) — Artillery and rocket fire from Beirut on Monday, killing at least 19 people and wounding more than 100, was the latest bout of fighting that erupted during a Parliament debate on a government peace plan.

At least 12 people were killed by shells that crashed into a parking lot in the Moslem West Beirut as Civil Defense workers and firemen battled a fire ignited by a mortar blast. Seven other deaths were reported in Christian areas.

Photographer left

United Press International photographer Bob Dabaghian said he and another photographer had just left a parking lot in the Sanayeh district when a barrage of shells hit the spot.

"We ran for cover first, then went back to the parking lot," said Dabaghian, 22. "I counted at least 12 dead. They were covered with mud. A lot of wounded people were screaming for help and stretchers."

Death toll rises

American University in Beirut reported it had received dead and 37 wounded, mostly civilians. It was not immediately clear whether the bodies the hospital received were victims of the parking lot.

Calling the fighting "the ugliest situation that Lebanon has known in years," Lebanon's Information Minister said people were killed and at least others were wounded in Christian areas around the capital.

Six people were killed in a rocket attack on Jounieh, a port 12 miles north of Beirut in the Christian Maronite heartland. A seventh died in east

Beirut, the radio said.

Peace debate

The five hours of heavy rocket and fire erupted during a parliamentary debate and later engulfed Beirut and its suburbs.

The shelling caught thousands of residents in the streets. Witnesses said women — some in nightgowns and slippers — ran screaming through the children home from schools.

More than 100 shells and rockets rained down near Parliament's temporary meeting place, the Villa Mansour, a sand-colored building that sits astride the Green Line dividing Christian east and Moslem west Beirut, police said.

Amid the smoke, 24 of the Parliament's 60 current members attended a meeting with Prime Minister Rashid Karami on his 6-week-old government's plan to end nine years of civil war.

Seeking vote

Karami, 56, was seeking a vote of confidence and special powers to enact sweeping reforms, including reorganization of the Christian-led army, dismantling of the militias and reforms giving Moslems greater representation in government.

Heavy fighting has accompanied the last four of five Parliament meetings. The last two meetings, which were unveiled May 31, heightening fears Karami was unable to restore order despite the presence in his Cabinet of the nation's major Christian and Moslem warlords.

The meeting adjourned after three hours with parliamentarians agreeing to meet again today.



Sprinkling system soaks campus with more moisture

Despite the well-above-average precipitation Provo has received in the past week, the BYU sprinkling system continues to add moisture to campus greenery. The immediate weather outlook calls for fair and warmer through Wednesday, giving Provo residents a break.

Iran, Iraq shell cities, U.N. cease-fire begins

any form of a cease-fire with Iraq since the outset of the war in September 1980.

Baghdad's forces attacked the Iranian city of Deir al-Zor in retaliation for Iranian shelling of its cities, including the port of Basra, the second largest city in Iraq, military statements from the two sides said.

The six-state Arab Gulf Cooperation Council agreed to replace any oil cargo lost at sea in attacks on shipping in the gulf to help ensure a stable oil flow and reduce skyrocketing insurance rates, officials said.

Kuwait accused Tehran of attacking its supertanker Kazimah in the gulf on Sunday in what diplomats called an escalation of the "tanker war."

The new clashes came just hours before the start of the cease-fire at 8:01 p.m. EDT Monday. Both Iran and Iraq accepted the limited truce in messages to U.N. Secretary-General Javier Perez de Cuellar.

It was the first time Ayatollah Ruhollah Khomeini's Islamic regime has accepted

any form of a cease-fire with Iraq since the outset of the war in September 1980.

Baghdad's forces attacked the Iranian city of Deir al-Zor in retaliation for Iranian shelling of its cities, including the port of Basra, the second largest city in Iraq, military statements from the two sides said.

The Iraqi News Agency said Baghdad's forces attacked Iranian bases of Shelling of Basra, Deir al-Zor, Khamein and Dariand Khan. It said the attack was directed at "selected targets" in Deir al-Zor and was successful.

Earlier, an Iraqi military spokesman said Baghdad already had ordered its forces to stop shelling Iranian civilian targets when the Iranian attack took place.

"Faced with this immoral Iranian action, Iraq will be forced to exercise its legitimate right to reciprocate and shell selected Iranian targets until the deadline

set by the U.N. secretary general," the spokesman said.

The cease-fire, which called for Iran and Iraq to stop attacking each other's cities, follows five days of cross-border artillery bombardments and air strikes that reportedly killed hundreds of casualties.

Both sides warned the truce would not work if the other combatant failed to observe it in full.

Iraq pledged again to destroy Iran's Kharg Island oil terminal, warning Tehran the cease-fire did not restrict attacks on non-civilian targets.

It also does not apply to attacks on gulf shipping, said an official in Kuwait's 284,730-ton supertanker Kazimah as it sailed in international waters near Qatar. Nobody was injured in the attack.

It was the third Kuwaiti tanker to be hit by Iraq in the gulf and the 36th ship to be attacked by Iran or Iraq this year.

Diplomats said the incident indicated an escalation in the "tanker war."

Demo platform being set, Hart mildly jabs Mondale

WASHINGTON (UPI) — Gary Hart mildly jabbed at Walter Mondale on Monday as the Democratic Platform Committee began its final public hearings, calling on Democrats to reject the traditional "promise-everything-to-everyone" approach.

Hart also called on the committee to reject protectionist trade policies such as the domestic content bill, which requires a certain portion of foreign cars to be manufactured in the United States, and which Mondale strongly supports.

"Avoid a protectionist policy based on the domestic content bill," Hart said.

Hart Hart generally held to his promise to work for party unity while still not giving up his bid for the Democratic presidential nomination. He never attacked Mondale directly.

Rebel candidate Jesse Jackson, however, renewed his attack on the delegate selection process, which he said disenfranchised two-thirds of those who voted for him.

The committee scheduled two days of hearings Monday and Tuesday, the last of a series held around the country. A drafting committee begins Sunday writing the main document for presentation to the committee.

Hart press secretary Kathy Bushkin said following his testimony that the key points of contention between Hart and Mondale in drafting the document will be trade and industrial policy.

Bushkin criticized Mondale for failing to appear at the hearing.

"Bushkin criticized Mondale for failing to appear at the hearing, saying 'I think it's foolish for a leader of the party not to come in.'

Hart told the committee it must reject both the "outward trend of Reagan Republicans, who care only for the few, and the traditional approach of some in our own party who promise everything to everyone."

Hart has repeatedly accused Mondale of promising everything to everyone.

"If we simply cling to the policies of our own party's past, we will only repeat our own failures. . . . We will doom our country as well as our party to continuing decline," Hart said. "The only way to win is to change, to be brave and to agree."

Jackson, who testified following Hart, continued his criticism of the party's delegate selection process, saying many of his supporters have been "locked out of the convention," which will be held in San Francisco in July.

Blacks, Hispanics, women and homosexuals cannot be brought into the political mainstream if their votes mean less than others, he said.

Jackson said he received 3 million votes in the primary process, or 22 percent of those cast. But he received only 7 percent of the delegates.

The conference has been serving too many alumni, community women and out-of-towners, she said.

Members of the Women's Office are becoming increasingly concerned that they were not serving the BYU students," said Maren Mouritsen, associate dean of Student Life.

"Stephanie is very student oriented. She decided students would be better served in a different way," said Patrick Mundi, a senior from St. George majoring in media sales, who helps in the Women's Office.

Because the Women's Conference takes a whole week, many students are too busy with classes to attend all its activities.

Mundi said Black decided the students could be better served by sponsoring speakers throughout the year.

Black said she plans to bring in successful women from many different areas to speak.

Throughout the academic year, Black plans to co-sponsor lectures with various BYU departments.

"The Women's Office's goal this year is to help women realize their potential in whatever field they choose and this can help contribute to today's society."

This may not be the end of the Women's Conference, Black said. The yearly event, usually in February, will probably be picked up by another group or organization.

LIFESTYLE

'Patience' to be performed as annual spring operetta

By SHANNON HALL
Lifestyle Editor

"Patience," Gilbert and Sullivan's yearly operatic look at fads and folly, will be the annual spring operetta produced by the BYU Music Theater. Directed by Clayton Robison and featuring the Spring Symphony conducted by David Warner, the operetta will run from Saturday, June 19 and 20 in the northwest patio of the Harris Fine Arts Center.

Dalton and the Spring Symphony will open the performances at 8 p.m. with a short serenade featuring the overture to "The Secret Marriage" by Domenico Cimarosa and "A Shakespeare Suite" by Sir Arthur Sullivan's "Richard III." The instrumentation program will also include selected student chamber artists each evening. The operetta will follow at 8:45 p.m.

This will be Robison's third Gilbert and Sullivan offering in the spring slot.

"They are so light-hearted and they do not always require the greatest singers in the world," although this year I probably have the best singers I have ever had for a summer production," Robison said.

He said he was initially warned that "Patience" might prove somewhat boring, but he has found it to be just the opposite. "We are having a lot of fun with it."

As in all Gilbert and Sullivan works, the plot centers heavily on love lost and won. "All the girls who were engaged last year to the soldiers

have fallen in love with the 'fleshy poet' Reginald Bunthorne," Robison said.

"Underneath it all, the women are still attracted to their young men, but it is just not 'in' to love soldiers this year."

The story line also involves a young Page who falls in love with Archibald Grosvenor, whom she is marrying against her better judgment.

"Love has to be itself, so she is marrying someone completely undesirable," Robison said.

The women's affections shift several times during the operetta's short course, however, love triumphs in the end, all to the rollicking strains and amusing patter of Gilbert and Sullivan's music.

Most of the roles in the production

are double cast. Cast members include Rowena Greenwood, Cheri Hardy, Martha Diaz, Carla Pratt, Jean Simons, Becky Olpin, Loraine Rhoekie, Marcia Hatch, Andrea Evans and Cynthia Sorenson.

Officers of the Dragon Guards include Paul W. Hart, David Fisher, James Morris and Dan Montez. Barry Bounous and David Warner play Reginald Bunthorne and Jon Linford is Archibald Grosvenor.

Robin Harcock is associate musical director, with costumes by Dorothy Dell and lighting design and technical supervision by Bruce Duerden.

Performances are \$10. Tickets are available at the Music Ticket Office.

In case of inclement weather, the production will move to the de Jong Concert Hall stage.

Father's Day

Bring your family together with Franklin's Family Pack.



The personal computer system with something for everyone.

Games, home finance software, and more. Franklin's Family Pack includes:

- ACE 1000 Plus personal computer with disk drive
- Time Is Money" home finance software
- Snack Attack and Friends" 3-in-1 game diskette
- Checkers" game diskette
- Joystick
- Window" magazine on a disk
- Franklin BASIC manual

Super Specials

Koala pad and color monitor included!

supplies limited expires 6/17/84

Franklin Family Pack is a trademark of Franklin Computer Corporation. Time Is Money is a registered trademark of Tymshare Software Inc. Snack Attack and Friends is a trademark of Franklin Inc. Checkers version 2.0 by David Seltzer is a trademark of Odell's Corporation. Franklin's video monitor not included in package. Available separately.

 **byu bookstore**

How far can you throw a football?
That's about how far you are to campus from

Monticello
APARTMENTS
SPRING/SUMMER

WOMEN MEN

\$70 4 per apt.	\$75 4 per apt.
\$85 (own room)	\$60-65 (for homes)

FALL/WINTER

\$95-110 6 per apt.	\$115 6 per apt.
\$105-115 4 per apt.	\$85-100 (for homes)
\$145 3 per apt. (own room)	

* 100 yards to J.S.B.
* Air-conditioning
* Underground parking
* Barbecue

* Laundry & Storage
* Heated pool
* Lounge w/piano & fireplace

375-5274
745 North 400 East

Student I.D. cards needed to function

By JOYCE PENNELL

Senior Reporter

Although some students do not realize the importance of I.D. cards, student identification cards are necessary because they help students function on campus, an employee of the Student I.D. Center said. The Student I.D. Center, in 116 WMC, has four types of cards available: full-time student cards, part-time student cards, spouse cards and graduate cards. These cards are not difficult for students to get, said John Vito, a senior from Colorado Springs, Colo., majoring in sales and marketing. However, sometimes students do not realize the importance of having an I.D. card. Occasionally people who are not authorized to receive a card want one, said. During the spring and summer months, there are a lot of students who are staying in the area who are not attending school. Sometimes they expect to have the same privileges they have when they attend school and pay tuition on the rest of the year.

Some students do not dress according to standards requirements when they come to get their cards. I.D. center personnel are not allowed to give I.D. cards to students who do not comply with standards. This policy sometimes irritates the students, he said.

Other students are bothered about the cost of an I.D. card. "BYU I.D. cards cost \$3," Vito added. "At Harvard, the first card is \$25 and \$50 for that to replace lost cards. Our cost is minimal."

Some of the lost I.D. cards are replaced by the university by return mail. There is no charge to the students, he said. The I.D. Center receives between 15 and 20 lost I.D. cards a day.

NEWS TIPS
378-3630

TRAVEL STATION
372-7577
835 N. 700 E., Provo
Salt Lake to HOUSTON
\$135.00*

Salt Lake to MAZATLAN
\$379.00 dble occ.
7 Nights/8 Days

Salt Lake to PHOENIX
\$115.00*

Salt Lake to DENVER
\$50.00*

*One Way

Fares are subject to change
Subject to Availability



Starting June 11th The Pie Pizzaria will open for breakfast 6 a.m. to 11 a.m., with the Pie's fantastic lunch specials starting at 11 a.m. and continuing to 5 p.m.

95¢ 3 eggs, hash browns piled high, and toast

come and try our delicious breakfasts with an assortment of omelettes that you can build yourself.

Free Pizza Delivery
from 11 a.m.

OPEN EVERYDAY
Mon-Thurs. 6 a.m.-11 p.m.
Fri. & Sat. 6 a.m.-1 a.m.

The Pie Pizzaria
1445 N. Canyon Rd.
(Across from Helaman Halls)

SPORTS

Y grad top American

Padilla seeks gold

By PAT CABULAGAN
Staff Writer

He came to BYU as a walk-on, but couldn't make the varsity cross country team. Now he is one of the world's best distance runners.

Doug Padilla, a wiry runner from San Leandro, Calif., is a world-class distance runner and holder of three American records — in the 2-mile, and of the 3,000-meter and 5,000-meter runs. He also holds the national outdoor record in the 5,000, and is the only person in the 5,000-meter run in the 1984 Olympics.

Padilla never did any serious running until he attended Marina High School in San Leandro, Calif. "I took up running because I was too small to do anything else," said Padilla.

He didn't receive any scholarship offers out of high school but his talents were good enough to earn a spot on the Chabot Junior College track team in Hayward, Calif.

At Chabot his freshman year, Padilla ran a 4:10 mile and became the Northern California Junior College mile champ. But his outstanding performances in junior college did not interest any major colleges, so Padilla walked on at BYU.

After his first semester at BYU, he made a decision that eventually changed his future in track. He served a mission to El Salvador for The Church of Jesus Christ of Latter-day Saints.

"It helped me to mature a few years and gain confidence in myself," said Padilla of his missionary experience. "It also helped me to get stronger physically."

When he returned, Padilla not only earned himself a spot on the cross country and track teams, but

gained All-American honors in indoor track and cross country for his outstanding performances.

His future started looking up when he defeated UTEP's brilliant distance runner Suleiman Nyambui — the Moscow Olympic 5,000-meter silver medalist — in the 1981 NCAA Indoor Championships 2-mile run. The victory gave Padilla his first and only collegiate championship.

In 1982, he upset Alberto Salazar in the 5,000-meter run at the Millrose Games in American Indoor Record time.

In one of his greatest victories, Padilla outdistanced a field of 17 in the Athletics Congress National Championships in 1983 to win the 5,000-meter run. He also set a first-place record in the four-minute mile barrier in Utah when he won the race in an impressive time of 3:57.23 at BYU's 1983 Last Chance Invitational.

The 1984 Olympics is the next step in Padilla's career.

"I'm really looking forward to the Olympics," said Padilla. But the native Californian will have his hands full with Ireland's Eamonn Coghlan.

"I've never beaten Coghlan," said Padilla. "I'm looking forward to the challenge of running against a talented runner like him."

Padilla, who has been traveling all over the country participating against the world's best distance runners, will be glad to run in his home state in the Olympics. "It's a good experience running in other countries, but it is very difficult because of the time difference, different lifestyles and customs, and the different food," said Padilla.

Fullerton wins all at championships

OMAHA, Neb. (UPI) — John Bryan tripled home one run and scored two others Sunday night to support the combined three-hit pitching of Eddie Delzer and Scott Wright, carrying the Fullerton to a 3-1 victory over Texas in the Championship game of the 1984 College World Series.

Fullerton won its second NCAA title in six years and also avenged its only loss of the double-elimination tournament, a 6-4 setback at the hands of the defending national champion Longhorns six days earlier. Fullerton finished with a 5-1 record in the Series and a 65-20 overall mark while Texas closed the season at 60-14.

Delzer was spectacular in turning back the Southwest Conference champion Longhorns, allowing only two singles and striking out seven over seven innings before departing with leg cramps after warming up in the eighth.

The senior left-hander improved his record to 8-2 and lowered his ERA to 2.00 during his 10-day stay in Omaha, where he was 2-0 with one save and a 1.29 ERA in four appearances.

Texas starter Greg Swindell and relief pitcher Eric Boudreux allowed only five Fullerton hits but the lack of offensive support from their teammates dropped Texas to 3-2 in the World Series.

New Summer Styles

Start with a Carefree Perm.

Perm Special—Reg. \$30.00
Now \$24.95

Special Student Discount

Shampoo, Cut, Style—Reg. \$14.00
Now \$8.00

Wet Cut—Reg. \$11.00
Now \$6.00

No appointment necessary

Command Performance

1300 S. State, Orem

Open: MON-FRI: 9 a.m.-8 p.m., SAT: 8 a.m.-6 p.m. 224-7222



Universe photo by Barbara Crownover

Former BYU star Doug Padilla trains on the Cougar track in preparation for the Olympic Games. Padilla is ranked No. 1 in America in the 5,000-meter run and is a top contender for the Olympic gold medal.

L.A. ices Celts in Game 6; final to be played tonight

INGLEWOOD, Calif. (UPI) — In the third quarter of Game 6 of the NBA final, Dennis Johnson hit a jumper to give Boston an 11-point lead over the Los Angeles Lakers and visions of a record 15th title danced in the Celtics' heads.

During a brief lull in their bench, led by head cheerleader and seldom-used M.L. Carr, But like the Edsel, the Carr was all wrong.

In a swift and sudden turnaround, the Lakers rediscovered their blistering running game and rolled over the Celtics 119-108.

Now after 82 regular season games and more than eight wild nights of playoffs, there will be one more game to go in the steamy and sports-seedy Boston Garden. And it will be the two teams in the league for the NBA championship.

"We're gonna play with all those world championship banners hanging down, waving in our faces," said Lakers coach Pat Riley. "Now we'll see who's the best team."

For most of Sunday's game, the Lakers had a lot in common with a guy who tried but failed to eat an

entire Thanksgiving turkey — there was just too much bird.

Every time the Lakers made a run at the Celtics, Larry Bird responded with incredible moves and shots. Every time the 17,505 fans jumped to their feet in wild狂喜, Bird set them back down, the Celtics coming from behind each time and never allowed the Lakers to swing into their track team routine. But late in the third quarter, the Celtics turned to ice, hitting just one field goal during an incredible 12-minute stretch.

The missed shots translated into Lakers' bounds, and most of those were quickly turned into points as Los Angeles' vaunted fastbreak erupted. When the smoke generated by the soles of the Lakers' sneakers had cleared, Los Angeles led 91-87 and the Forum was rocking beneath the frenzied crowd.

Boston made one more short burst, tying the score at 91-91, but in the final seven minutes, the Celtics saw mostly the embroidered words "Worthy," "Scott," "Johnson," "Cooper" and "Abdul-Jabbar" as they flashed past the Celtics.

Y Fall? The BYU Skydiving Club

Carry U.S.P.A. Liability & Medical Ins.
*Best Safety record in the State
*Call Don at 375-9328
Clint at 375-1652
Students Save 10%
on First Jump Course

Patty Sheehan tastes good life after winning Kids' Classic

MALVERN, Pa. (UPI) — When Patty

Sheehan says, "I'm having a pretty good life,"

she's not talking about her in the least.

After she won

Sunday in the \$350,000

LPGA Kids' Classic,

Sheehan leads the 1984

women's tour in victories

—three—and official

money winnings at

\$164,982. Sunday's win

also had Sheehan bask

in the first flight of a

\$500,000 bonus, payable

in 10 yearly installments

beginning in 1994.

Wasatch Wings

Father's Day Special

25% Off Basic Orientation
Two-Seater Ultralight Flight

Reg. \$40 — Now \$30
(Offer Expires June 20, 1984)

GIFT CERTIFICATES
AVAILABLE
571-4044
700 E. 12300 S. Draper, Utah

You'll always be on
her mind with a
diamond from
Sierra-West

Find out why we're
the fastest growing
jeweler

Engagement Sets
starting at \$69.00
w/diamond purchase

Suite 11A Cotton Tree Square
Mon.-Thurs. 10 a.m.-7 p.m.
Fri. till 8 p.m. Sat. till 6 p.m.

800-547-2222

Sierra-West

Olympic flame coming to Y

By DOUG GADD
Staff Writer

The Olympic flame, lit from the sun's rays on Mount Olympus in Greece, will fire the flame that opens the 1984 BYU Olympic Games, a two-week athletic competition between BYU wards.

The BYU Games will begin July 17 and end July 28, with the Olympic Games in Los Angeles commencing, said Gary Saunders, ASBYU Athletics Office vice-president.

On June 28 the Olympic torch will pass through Salt Lake City on its way to Los Angeles. At that time the Olympic torch will light the torch that will open the BYU Games.

After the torch is lit, the flame must be kept going until July 17 when the flame is carried to Provo to light the BYU Olympic flame during the opening ceremonies of the BYU Games.

Saunders said there will be a drawing for those students wishing to carry the flame. The names will be placed throughout campus. One hundred names will be drawn, and these students, along with possible dignitaries and celebrities, will carry the flame to Provo.

He said each person carrying the torch will probably run about a half-mile.

"To my knowledge, no other college has had access to the Olympic flame in the past," Saunders said.

Each ward will decide this week whether to participate in the Games, which are being held at BYU for the first time.

Counties agree on dredging

By LANE L. LINDSTROM
Staff Writer

Utah and Salt Lake counties agreed last week to do engineering work preparatory to dredging the Jordan River.

The agreement came after months of controversy surrounding the liability for damages sustained from Utah Lake over-

"Nobody wants to assume a \$10 million responsibility," said Utah County Commissioner Keith Richan. He said the real problem lies in defining who is responsible for the damage.

The Utah Lake Landowners Association brought a \$225 million suit against UAC, Inc., and UAC's parent company, Salt Lake City-based Construction Co. last fall.

It is still waiting for a judge's decision.

Richan said the two counties decided to go ahead despite the private landowners' complaints. "That issue still has to be solved," he said.

Richan said Utah County proposed the dredging two years ago but could not pursue the project because the Jordan River

Scheduled events are in track and field, swimming, weight lifting, basketball, volleyball, bowling and tennis. Some events will be educational, he said.

Each athlete may participate in only one event. "When a ward will all of these events, they will have 72 people representing them," said Gary Saunders, BYU religion professor.

The only students not permitted to compete in an event are those who participate in that NCAA event.

"I hope every ward active on campus will participate. I do not know of any activity on campus that would be more fun or so many ward members," he said.

"We do not want an 'anything goes.' We want a real Olympics that people can be proud of. We want to make it as close to the real Olympics as possible," Saunders said.

Wards will compete against wards, just as nations will compete against nations in the Los Angeles Olympics. He said this should help develop ward unity.

"Points earned will be graduated from first to last, so that everyone participating will earn points for their ward. These points will be compiled throughout the nine days of competition," he said.

Each winner will receive a T-shirt with "BYU Olympics Gold Medalist" printed on it.

The Games will culminate July 28 with a dance. The overall results of the Olympics, including the victorious ward, will be announced at this time, he said.

Those interested in volunteering their help or officiating in the Games may contact Gary Saunders at Ext. 3057.

Ancient artifacts may support histories of Book of Mormon

By LESLIE B. THOMAS
Staff Writer

Artifacts continually come to light that seem to support the revealed histories of the Book of Mormon. Another Testament of Jesus Christ, said Paul R. Cheeseman, a BYU religion professor.

One of the artifacts on display in the Joseph Smith Building seem to be in the same kind of articles used by ancient people in Book of Mormon times.

In the Book of Mormon, many script-

tures describe articles used by the people of those times. For example, in Jarom and in Alma, metals and weapons of war are discussed.

The Book of Mormon mentions iron 18 times, steel five times, copper eight times, brass or bronze 10 times, silver 50 times, and gold 39 times. Cheeseman said.

Items such as a gold drum, gold crown, tweezers, surgical tools were all found in Peru.

Semiprecious stones such as turquoise

black pearl and jade were used in much of the jewelry made and used by the Peruvian people from 800 to 500 B.C., he said.

Other Peruvian artifacts displayed in the Joseph Smith Building are textiles and pottery. Textiles were of such fine quality that they were able to weave up to 397 threads per square inch, Cheeseman said.

The editors of the American Heritage Book of Indians write, "Almost every technique of today's textile art, in fact, was known to the Andean weaver. And indeed, modern man has failed as yet to match the excellence of his best work or duplicate all of his intricate weaves."

He said that many of the tools have been found. This is important to show man understood the principle of the wheel.

According to Cheeseman, the Peruvians devised a counting system using knotted strings. These knotted strings were used as "mathematical messages" in ancient times. The color of the string, the number of loops on the string and the placement of the loops designated the number being used.

The culture of the Peruvian people was very advanced. Cheeseman said, "Their culture is equal to the culture of the old world in almost every discipline and in some disciplines they were even higher."

The artifacts on display are between 1,000 and 3,000 years old.

He said metallurgy was used by the ancient inhabitants of America. By combining gold, silver, tin or copper many objects were made. Techniques such as hammering, embossing, annealing, welding, soldering and incising were used to make many objects.

The culture of Mormon provides us with glimpses of life in the ancient Americas, which science presently provides only partial verification of," Cheeseman said.

Stone work by the ancient peoples of Mexico is also being displayed in the Joseph Smith Building. Much of the stonework has been carved from obsidian and flint. Obsidian blades used for shaving were sharper than razors used today.

"Great civilizations produce great men and vice versa. Most assuredly both existed in ancient America," he said.



Ancient Peruvian artifacts on display in the Joseph Smith Building seem to support the histories of the Book of Mormon, according to Paul R. Cheeseman, a BYU professor of religion.

Call in
NEWS TIPS
378-3630

GNAN
Ford

**CHECK OUR FORD MOTOR
GRADUATE FINANCE PLAN**

BRING YOUR CERTIFICATE!

84 TEMPO

#3132 Front Wheel Drive, Steel Belted Radial Tires, Independent Suspension, Rack and Pinion Steering, Power Steering, Bodyside Mouldings, Tinted Glass

**WAS \$8198
NOW \$7395**

84 ESCORT

#3242 2-Door Hatchback, Independent Suspension, Rack and Pinion Steering, Steel Belted Radial Tires, Front Disc Brakes, Halogen Headamps, 5-Speed, Radio

**WAS \$6466
NOW \$5995**

191 SOUTH UNIVERSITY
PROVO
373-4060

Try our piping hot
PIZZA.
It's the best
A-ROUND

**FREE
DELIVERY**
anytime in
Provo with
any purchase
of a lrg. or
med.
PIZZA.

**PILED HIGH
COOKIE TREE**

1218 N. 900 E.

377-9881

COUPON

Buy a lrg. pizza
& get a 12" at
half price.

Buy a 12"
pizza & get an
8" at half
price.

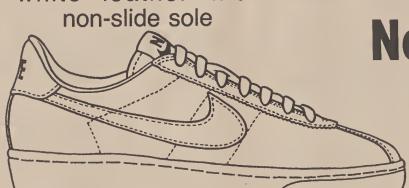
Ask about
other
specials
expires June 20,
'84

The Brittany
A great place to live!

* Video Movies * Laundry
* Heated Pool * Study Area
* Sun Deck * Lounge
* Cable TV Hook-up

Spring/Summer
\$60 all utilities paid.
Fall/Winter
\$90 deposit.
No first and last
month's rent.
225 East 500 North
374-9788
2 BLOCKS TO CAMPUS

Nike
Men's 'Bruin'
court and casual shoe
great for dad
white leather with
non-slide sole



Father's Day

Now
\$28.88
Save \$11.00
expires 6/16/84

byu bookstore

AT-A-GLANCE

It is received by the news day and night. It is a broadsheet, double-spaced and typed on a typewriter. It is 16 pages.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Students are to be involved in the preparation of the paper.

Identifying fossilized bones a slow process for preparers

By BRENT WAITE
Staff Writer

Ever wondered what happened to those two large dinosaur skeletons that menacingly graced the lobby of the Eyring Science Center?

Their bones have found a resting place at the Ossuary, a little-known fossil storage building that lies in the shadow of the football stadium next to the Page School.

The Ossuary was built in 1970 and has received a growing number of fossils since — so many fossils that many of the specimens go unidentified, said Ken Stadtman, collection manager for the Ossuary.

Fossil specimens are brought in from the field in large "blocks" that contain the fossil and the earth in which it is encased.

We take strips of burap, soak them in wet plaster, and wrap them around the fossil," Stadtman explained.

The fossils must be left in their original position in the dirt and rock so as to ease their reassembly, he said. Most fossils are badly broken into many pieces. If these pieces were to be jumbled, it would not be worth the time and time to try and reassemble them.

After the plaster blocks are brought in, they are opened, examined, and catalogued.

"The biggest part of the dinosaur collection is not even prepared," Stadtman said. For this reason, the

National Science Foundation has given the Ossuary a grant that allows two workers to prepare the broken pieces of the fossil together so he can keep it intact. Stadtman explained. All the dirt and rock must be scraped from the fossils.

The fossils are then catalogued but identifying them presents a special problem, he said. Identification is a slow process requiring special qualifications and hours of research.

"Identifying is done through comparison, either with an actual specimen, photo or casts," Stadtman said.

While most identification research on the dinosaur fossils is done by a few graduate students, the identification is far behind the amount of fossils available in the collection.

Stadtman said he hopes to be able to attract more graduate students to do the identification process. Presently there are two graduate students working on identification, one with dinosaurs, the other with mammals.

Fossils are usually collected in the summer, Stadtman said. Some of the nearer fossil areas are the Dry Mesa Quarry in Colorado, some areas in western Colorado.



Universe photo by Brian Raymond
Ken Stadtman, collection manager for BYU's Ossuary, works on identifying fossils. The identification process requires many hours of research and comparison.

Honors open to all this fall

BYU students still looking for fall classes may be interested in enrolling in Honors general education classes.

"The Honors Program is no longer a program that you have to join; anyone can participate," said Honors student Barbara Moe, a senior from Springville majoring in psychology. Moe, a student and a member of the Honors Program, has been in the program since its first year.

Three different types of courses can be taken from the Honors Program, said E. LeRoy Gunnell, administrative assistant in the Honors Program. There are departmental honors courses, seminars and colloquia.

Some courses are designed to deal with the technical aspects in a major and others deal with the ethical and moral aspects, he said.

In the departmental courses there are 26 different introductory classes leading into a major. "These classes deal with the nuts and bolts of the major," he said.

The seminar is a class offered with more emphasis on ethical questions and values, with less emphasis on the technical aspects.

"The colloquia are unique courses within the university," he said. Colloquia involve professors from each major area forming classes to teach an inter-

disciplinary approach to learning. Gunnell said "Colloquium was the most demanding but most worthwhile class I ever had," Moe said. Colloquium was demanding because it is a discussion, writing and reading-oriented class, she said. It is discussion-oriented to the point that students are forced to think for themselves. "The class kicks you out of a state of complacency."

Honors is listed as a department now and students can register from the class schedule book.

Prepare For: September 29
LSAT
Stanley H. KAPLAN
Educational Center
TEST PREPARATION SPECIALISTS
785-5238
226-7205
Call Days Evenings & Weekends
Course begins: July 28
381 W. 2230 N.
Suite 330
Provo, Utah

Thousands of young people visit Y for annual conferences

By RAELENE MONSON
Senior Reporter

Along with the advent of sunsets and shorts, summer is also the time when youth from the Intermountain West visit BYU to participate in annual youth conferences.

Under the Division of Continuing Education, groups of youths, ages 14 through 18, stay on campus and attend lectures, workshops, dances and game activities.

The visitors stay on campus for an average of 2½ days and are part of a ward, stake or branch of The Church of Jesus Christ of Latter-day Saints taking part in the conference.

According to Glen McClure, coordinator of youth conferences, the students come from such Western states as California, Arizona, Idaho and Washington. The conferences start in the beginning of June and end in the middle of August. "We have a

large participation," McClure said.

"Last year we hosted close to 30,000 students. It will be at least that if not larger this year," he said. "With that large amount of participation we're always aware of the need to have more facilities."

The extensive task that goes into preparing for a youth conference has been cut down, however, with the recent installation of the computer, he said.

Once the groups have arrived on campus they take part in a variety of activities and classes that strengthen the goals already established for them by their stake.

"Each stake establishes several learning and spiritual goals for their youth. We try and work with each stake in helping them achieve their specified goals for the conference," McClure said.

The majority of lectures attended by the youth are spiritual in nature, said Glen Brooksby, assistant coordinator of youth

conferences. "Some topics discussed in classes include dating, marriage, church history and other things. Our main objective is to try and keep a balance of the type of classes offered," he said.

McClure said that the youth conference is a valuable experience for the visiting youth. "Youth conference kids are responsible when trouble comes up. These youth conference kids are kept quite busy. When negative things happen it should not be automatically assumed the youth conference kids are to blame."

McClure said kids from the community are regularly on campus, and mothers will often dump their kids on campus to be babysat by the custodians. There are a lot of youth on campus besides those joining in the conferences," he said.

In addition to the youth conferences there is also a wilderness youth conference and a pioneer trip.

Court approves roadside use of breath tester

WASHINGTON (UPI) — The Supreme Court unanimously approved use of a roadside sobriety test, setting aside a challenge that states said could have crippled their efforts to get drunken drivers off the highways.

Spanish Villa

• Air Conditioned
• Large Carpeted Rooms
• By City Park
445 W. 500 N.
375-5499

Officer notes importance of wise babysitter selection

By MARGO CRABILL
Staff Writer

With the rising number of working mothers and single parents, many parents are finding they need a full-time sitter, while others only need one for an occasional evening or weekend.

When the full- or part-time sitter is needed, parents must exercise caution when choosing a person to care for their children, said Tana Johnson, an American Fork police officer.

"Employers screen very carefully, but often mothers don't screen when choosing someone to look after their most precious possessions," Johnson said.

She added, "It's an unfortunate fact of life that many people are willing to work for professionals because they can be around children."

The recent case of the day care center in California is one example of this problem. Johnson said parents are worried about kidnapping, and often this is what gets them to attend the lectures she gives on teaching their children self-protection.

When asked what parents should look for in a babysitter, Johnson said it is most important to get

references from families the person has worked for in the past.

Johnson added that parents should screen prospective babysitters by asking them a series of "What would you do if . . . ?" questions to see what course of action they would take in emergencies or other situations.

Mike Rawson, director of security at Utah Valley Regional Medical Center and father of four, said age and maturity are very important for him when considering a person to watch his children. He said he also prefers someone who knows the neighbors and the neighborhood.

URMRC Nursing Education Consultant Patricia Ravert said after she hires a babysitter, it is most important that her children like them, or she will not ask them back.

She said she expects certain other things from babysitters such as keeping the house as clean as when she left it, and getting the kids to go to bed.

"If I have a bad experience with a sitter, I tell her why," said Ravert. "Then I usually ask her back and give her another chance."

**FRANKLIN
ACE**

The
Professional
Personal
Computer

FRANKLIN
COMPUTER CORPORATION

Father's Day

Father's Day
special

color monitor and
koala pad included

supply is limited
expires 6/16/84

byu bookstore

Has long and short term temporary assignments for qualified applicants in the areas of:

MARKETING
LIGHT
INDUSTRIAL

TECHNICAL/ASSE-
MBLERS
CLERICAL

Call for information at any of the offices convenient to you.

Seattle/Downtown

(206) 382-0390

Bellevue/Redmond

(206) 454-7230

Renton/South End

(206) 226-9210

Lynnwood/North End

(206) 775-0494

Federal Way/Tacoma

(206) 838-5880

SUMMER JOBS

TEACHERS, STUDENT-TEACHERS,
& STUDENTS

KELLY SERVICES, INC.

"The Kelly Girl People"

For long and short term temporary assignments for qualified applicants in the areas of: